PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fan et al. Examiner: Cory C. Bell

Serial No: 10/723,229 Group Art Unit: 2164

Filed: November 26, 2003 Docket: YOR9-2003-0429US1

(8728-651)

For: SYSTEM AND METHOD FOR INDEXING WEIGHTED

SEQUENCES IN LARGE DATABASES

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This is a response to the Final Office Action mailed December 22, 2006. Please amend the above-identified application as follows: